



Energy Trust Residential Incentives

Savings Throughout The Home



Energy Trust Background



- Started in 2002 to encourage energy market transformation in Oregon.
- Mission: To change how Oregonians produce and use energy by investing in efficient technologies and renewable resources that save dollars and protect the environment.
- We serve Oregon customers of Portland General Electric, Pacific Power, NW Natural and Cascade Natural Gas; and Washington customers of NW Natural.



Energy Trust Provides:

- Energy efficiency and renewable energy services for your home and business
- Information to help you decide what to do
- Cash incentives to encourage you to take action





Energy Efficiency Programs

Residential (Home Energy Solutions)

- Existing Homes
- ENERGY STAR® Products
- Energy Trust New Homes



Commercial & Industrial (Business Energy Solutions)

- Existing Buildings
- New Buildings
- Production Efficiency





Residential Incentives

- Appliances
- Air sealing
- Duct sealing/insulation
- Gas boiler
- Gas fireplace
- Heat pump
- Home insulation
- Renewable energy
- Water heater
- Windows





ENERGY STAR Home Appliances

Refrigerators & Freezers

- \$50 incentive
 - Refrigerators at least 20% more efficient than Federal standards
 - Freezers at least 10% more efficient than Federal standards
- Up to \$90 state tax credit for qualifying refrigerators





ENERGY STAR Home Appliances

- Clothes Washers
 - \$75 incentive - MEF 2.2+
 - Up to \$180 tax credit
- Dishwashers
 - \$25 incentive - 268 kWh/yr or less
 - \$80 tax credit





Refrigerator Recycling

- \$30 cash incentive
- Free pick up
- PGE/Pacific Power customers only
- Unit must be working
- Unit must be between 10-30 cu. Ft.
- Freezers also qualify!





Efficient New Site Built Homes

- Energy Trust promotes energy-efficient home construction in Oregon –
 - Educational tools for customers: Energy Performance Score, a miles-per-gallon like rating for new homes.
 - Energytrust.org to find realtors or efficient home builders



New Manufactured Homes

- Energy Trust promotes ENERGY STAR New Manufactured Homes – ask your retailer about ENERGY STAR
- Customer incentive of \$700 available on eco-rated or Earth Advantage Manufactured Homes



Air Sealing

Goals of air sealing:

- Save energy

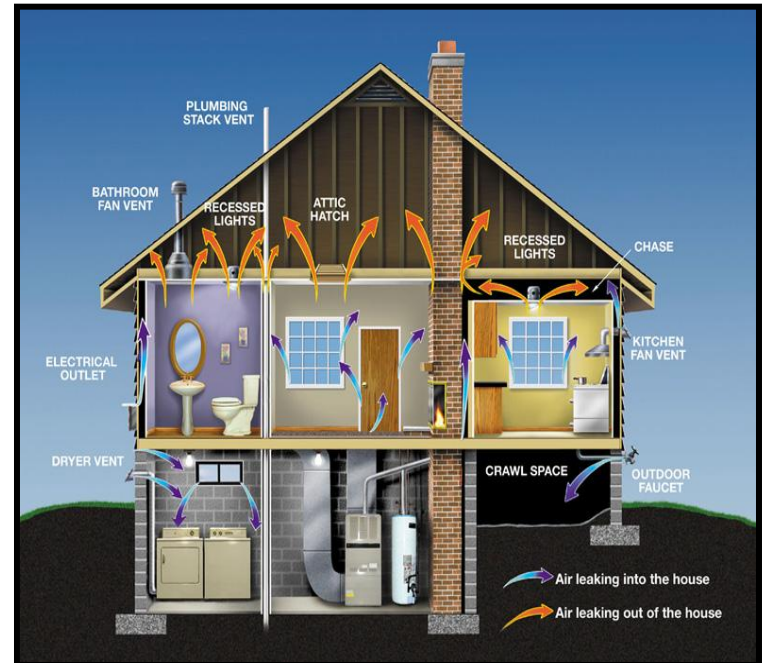
- Lower utility costs

- Allow insulation to work

- Avoid moisture problems

- Improve indoor air quality

- Increase comfort



Energy Trust incentives for air sealing:

- \$35 for Blower Door test

- 50% of cost, up to \$275 for gas-heated homes

- 50% of cost, up to \$400 for electric-heated homes



Duct Sealing

Goals of duct sealing:

- Reduce heat loss by 15-25%
- Improve indoor air quality
- Lower utility costs
- Allow insulation to work

Energy Trust incentives:

- PTCS certified professional
- \$35 for duct leakage test
- 50% of cost, up to \$325 for gas-heated homes
- 50% of cost, up to \$400 for electric-heated homes





Insulation

Goals of insulation:

- Keep the heat in!

- Increase comfort

- Save energy

- Lower utility costs

Attic/ceiling: \$0.25/ft²

Floor: \$0.30/ft²

Wall: \$0.30/ft²

Knee wall: \$0.30/ft²

Duct: 50% of cost, up to \$100

Boiler pipe: \$0.50/linear foot





Heating and Cooling

Goals of Heating and Cooling:

- Save energy
- Lower utility costs
- Increase comfort
- Improve efficiency



Energy Trust incentives for HVAC:

- \$200 - \$250 to upgrade from an old heat pump
- \$400 - \$450 to upgrade from baseboard and other electric heat systems
- \$150 per CheckMe! heat pump test on new heat pump
- \$100 - \$150 to install direct vent unit heater or fireplace
- \$200 to install gas boiler



Oregon Department of Energy

- Additional savings available through state tax credits
- Credits available on:
 - Appliances
 - HVAC systems
 - Renewable energy
 - And more-
- Visit www.oregon.gov/energy for more information





Thank you!



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www.energytrust.org

